



Figure S3 Segregation of fertile and sterile plants in $\mathsf{T}_{\scriptscriptstyle 1}$ progeny.

(a) Segregation of the transgenes (PPR782a and HPT) in each T_1 plant obtained by self-pollination of No. 13 plant. The lowest panel indicates control PCR amplifying tubulin genetic region. Seed setting rates of each T_1 plant are shown under the panel. (b) Representative anthers of T_1 plants with the introduced PPR782a are yellow and engorged. On the other hand, null segregants produced stunted anthers as those of WAA.